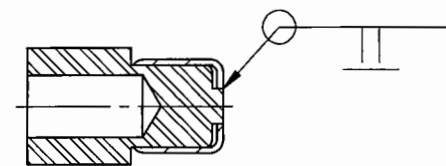
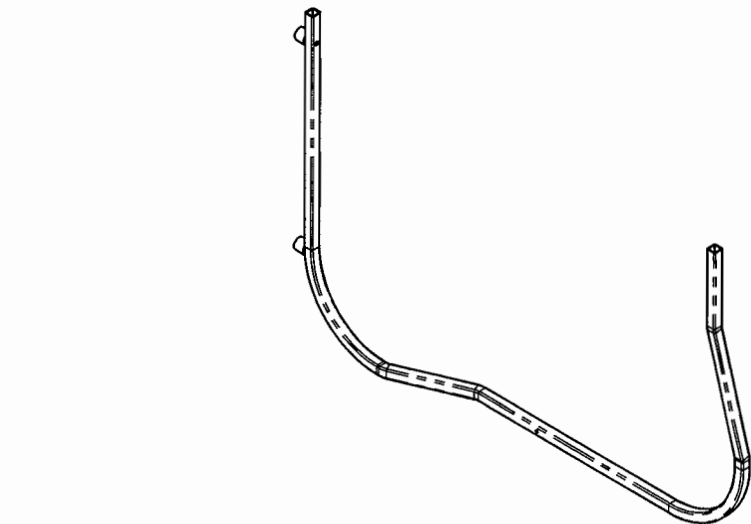
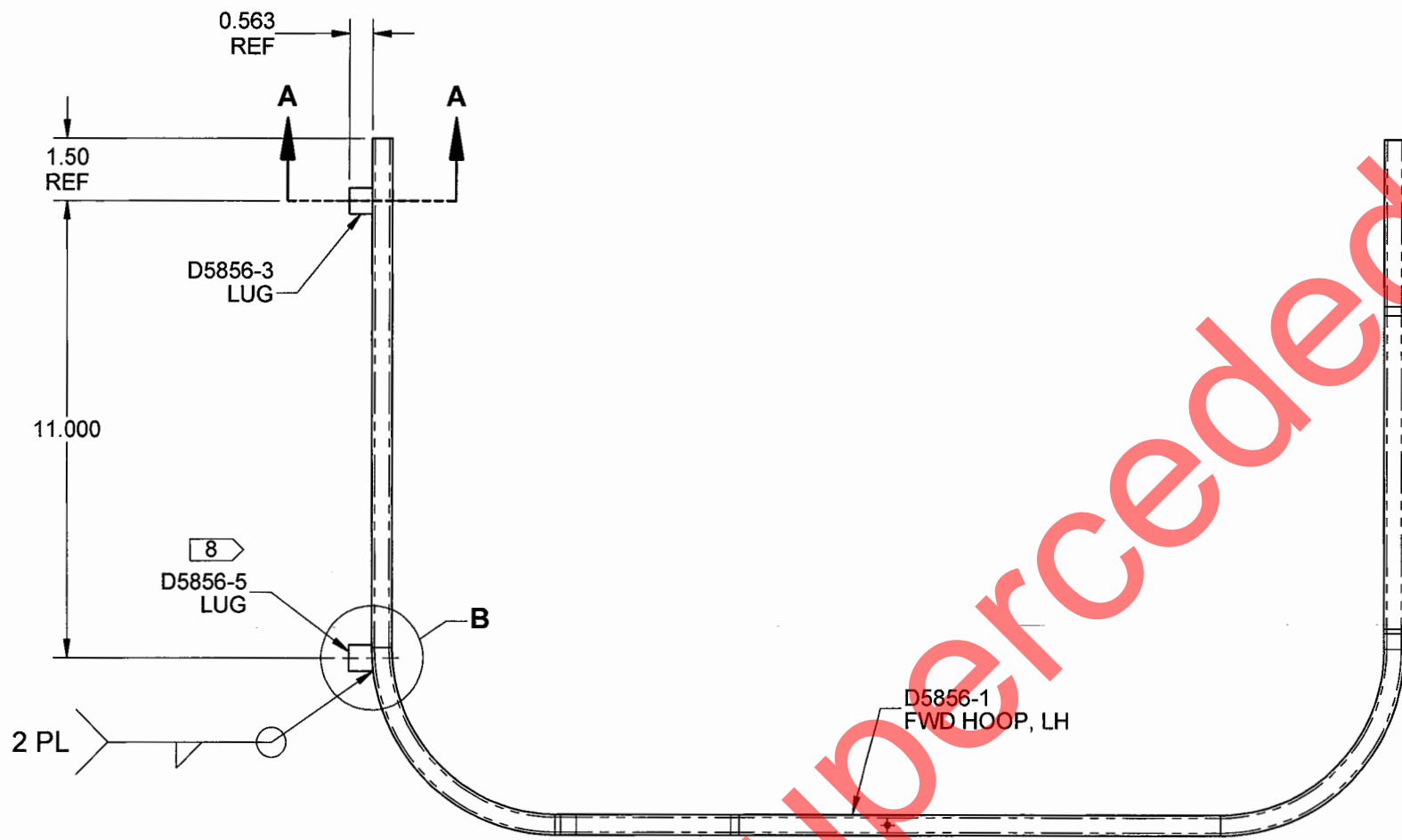
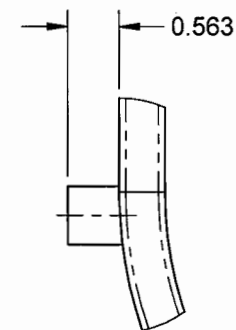


QTY -041	P/N	DESCRIPTION
X	D5856-041	FWD HOOP WELDMENT, LH
1	D5856-1	FWD HOOP, LH
1	D5856-3	LUG
1	D5856-5	LUG



SECTION A-A



DETAIL B

D5856-041 FWD HOOP WELDMENT, LH  
(DERIVED FROM AERO DESIGN P/N 95964-01-02)

- NOTES:
- 1) MATERIAL: NONE
  - 2) FINISH: N/A
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: PER DART QSI 044
  - 7) WEIGHT: 1.05 lbs
  - 8) CUT D5856-5 LUG TO FIT PROFILE OF D5856-1 FWD HOOP, LH
  - 9) WELD PER QSI 004. IT IS PERMISSIBLE TO BUFF OR GRIND TO CLEAN UP WELDS

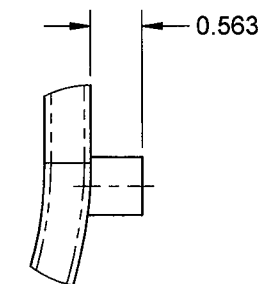
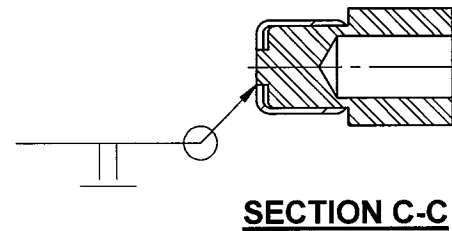
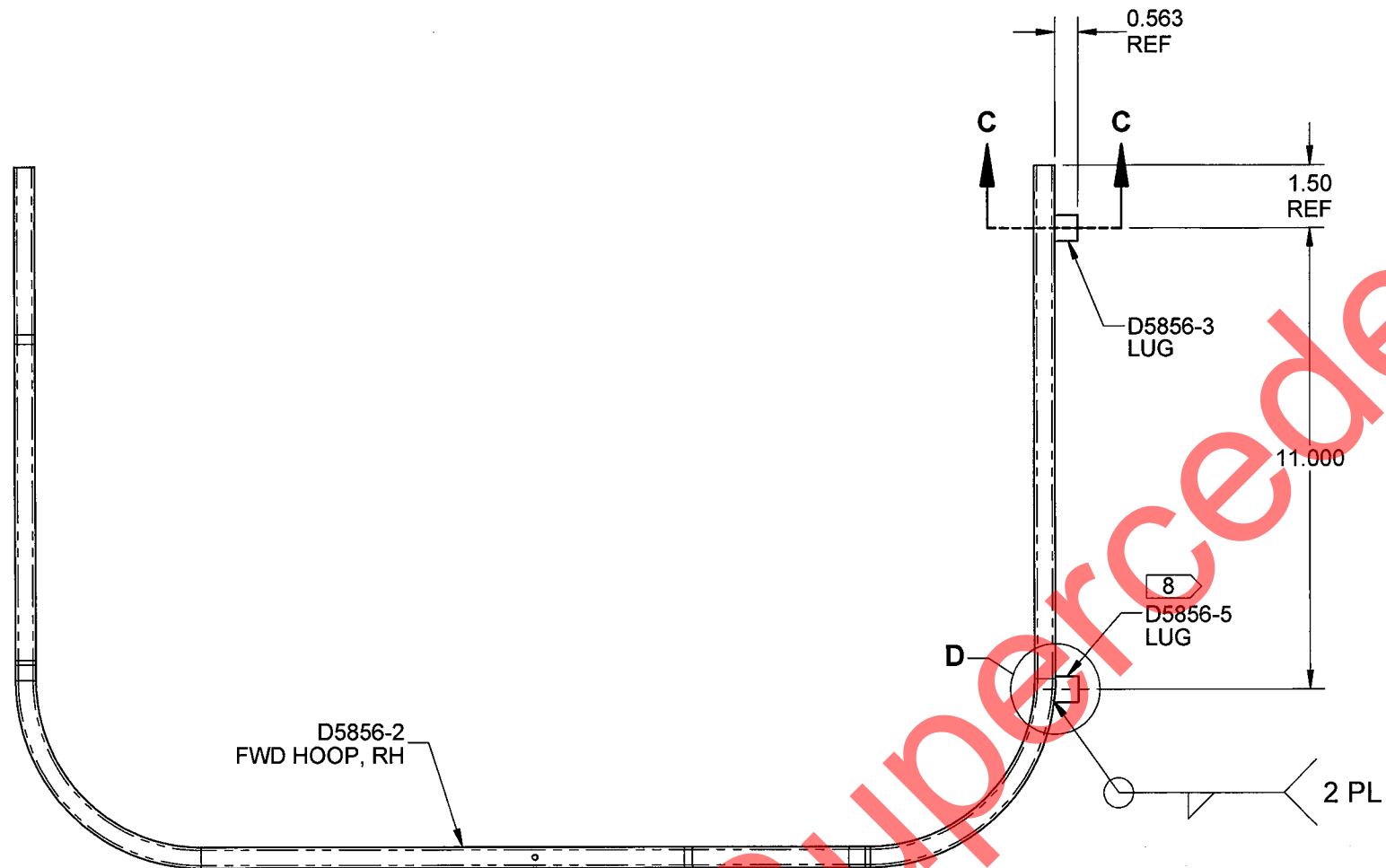
RELEASED

2020 MAY 19  
ECN 220-539

APPROVED

A	NEW ISSUE	PM	20.01.13
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	D5856	SHEET 1 OF 5
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	FWD HOOP WELDMENT	NTS
DATE	20.01.13	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

QTY -042	P/N	DESCRIPTION
X	D5856-042	FWD HOOP WELDMENT, RH
1	D5856-2	FWD HOOP, RH
1	D5856-3	LUG
1	D5856-5	LUG



**D5856-042 FWD HOOP WELDMENT, RH**  
(DERIVED FROM AERO DESIGN P/N 95964-01-01)

**NOTES:**

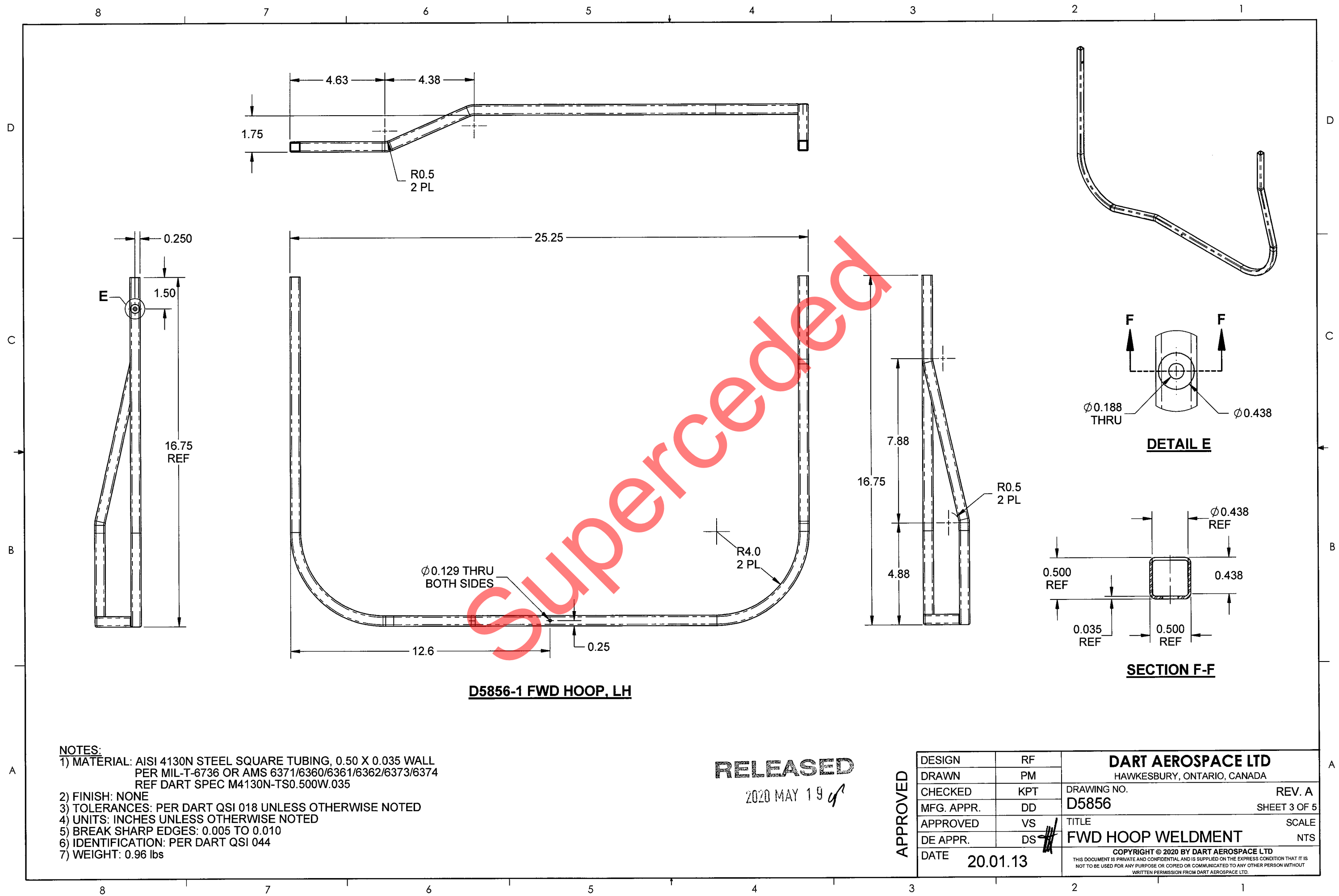
- 1) MATERIAL: NONE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: 1.05 lbs
- 8) CUT D5856-5 LUG TO FIT PROFILE OF D5856-2 FWD HOOP, RH
- 9) WELD PER QSI 004. IT IS PERMISSIBLE TO BUFF OR GRIND TO CLEAN UP WELDS

**RELEASED**

2020 MAY 19

APPROVED

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	PM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	DRAWING NO. <b>D5856</b>	REV. A
MFG. APPR.	DD	SHEET 2 OF 5	
APPROVED	VS	TITLE <b>FWD HOOP WELDMENT</b>	SCALE NTS
DE APPR.	DS	COPYRIGHT © 2020 BY DART AEROSPACE LTD	
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**D5856-1 FWD HOOP, LH**

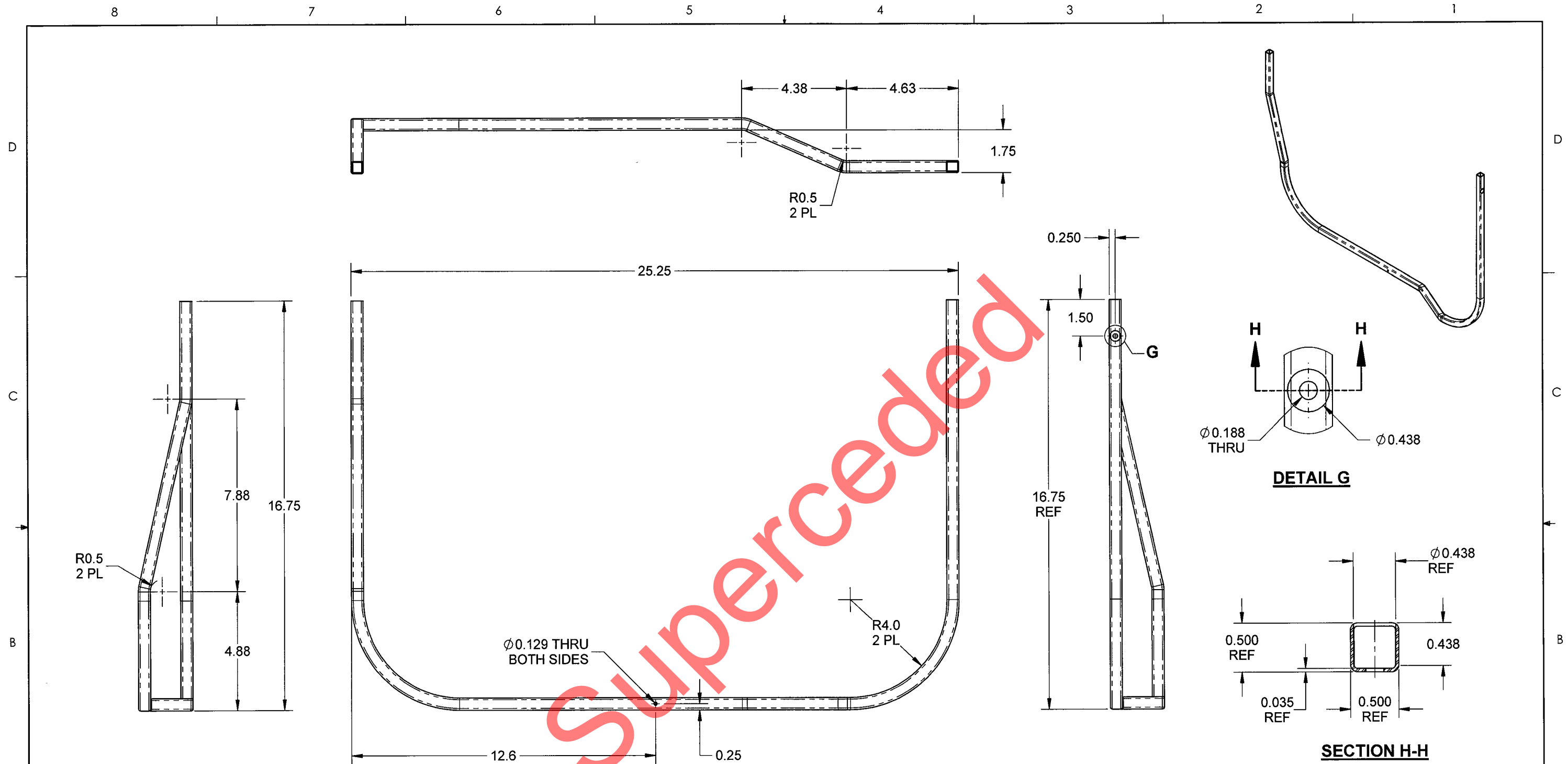
**NOTES:**

- 1) MATERIAL: AISI 4130N STEEL SQUARE TUBING, 0.50 X 0.035 WALL  
PER MIL-T-6736 OR AMS 6371/6360/6361/6362/6373/6374  
REF DART SPEC M4130N-TS0.500W.035
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: 0.96 lbs

**RELEASED**  
2020 MAY 19

APPROVED

DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5856</b>	SHEET 3 OF 5
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	<b>FWD HOOP WELDMENT</b>	NTS
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**D5856-2 FWD HOOP, RH**

- NOTES:
- 1) MATERIAL: AISI 4130N STEEL SQUARE TUBING, 0.50 X 0.035 WALL  
PER MIL-T-6736 OR AMS 6371/6360/6361/6362/6373/6374  
REF DART SPEC M4130N-TS0.500W.035
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010
  - 6) IDENTIFICATION: PER DART QSI 044
  - 7) WEIGHT: 0.96 lbs

RELEASED

2020 MAY 19

APPROVED

DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	PM		
CHECKED	KPT	DRAWING NO.	REV. A
MFG. APPR.	DD	<b>D5856</b>	SHEET 4 OF 5
APPROVED	VS	TITLE	SCALE
DE APPR.	DS	<b>FWD HOOP WELDMENT</b>	NTS
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